

## TWIN RAM POLE PULLERS

Why a “Mighty Mac”??

- ★ Fast – 5 to 10 minutes including set up



time.

- ★ 62 tons of pulling power. (Large model pictured)
- ★ Safe – Stable base, will not sink or tip over.
- ★ Twin rams equalize pushing force upward.
- ★ Twin Patented anti-slip heads.
- ★ Durable – built to last.
- ★ Save Time – Save Money – Be Safe!
- ★ Made with pride in the U.S.A.

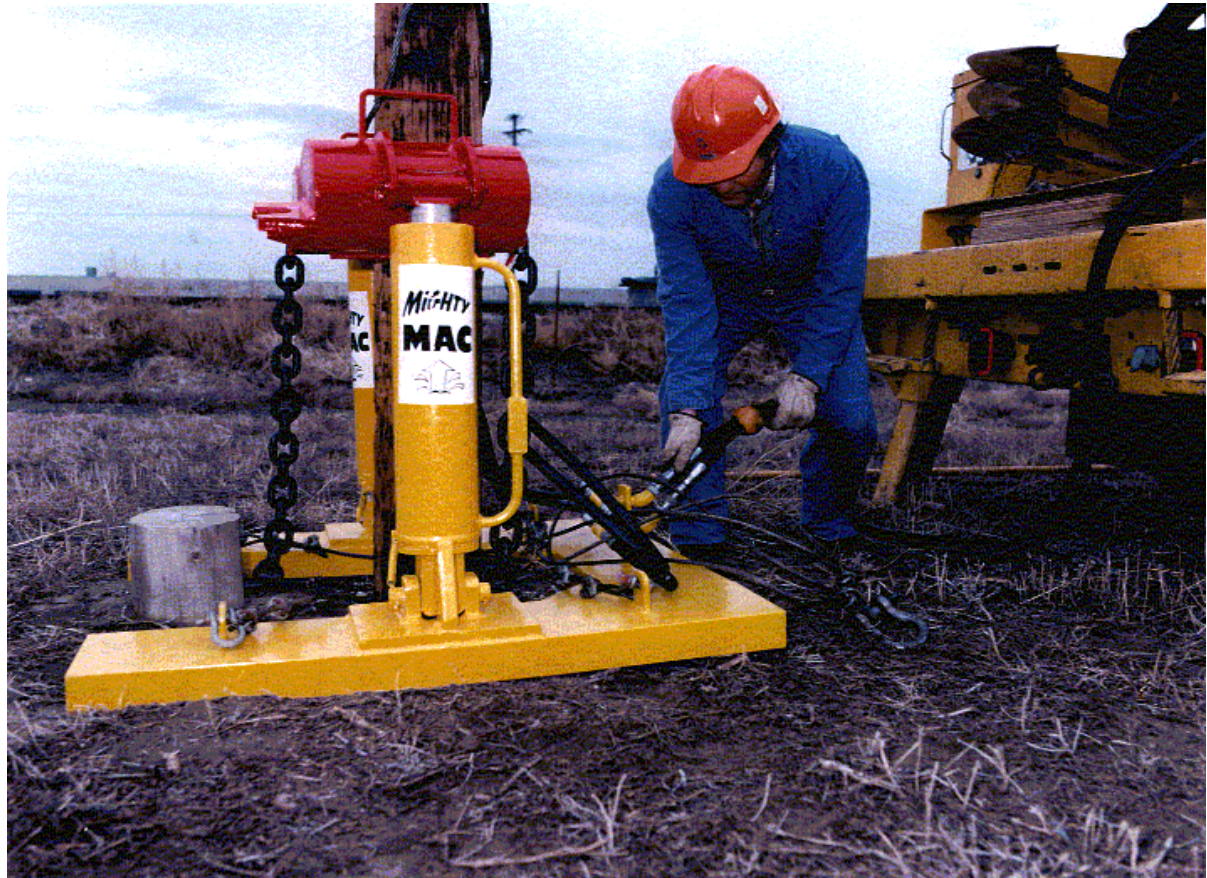


Model shown with 8" Rams

### 62 Tons of Pulling



## TWIN RAM POLE PULLER



Model shown is for transmission and distribution poles

The “Mighty Mac” was designed by a line-man who knows the problems of pole pulling. The “Mighty Mac” Twin Ram puller is a line-man’s dream come true.

Removing poles is a very costly job. Equipment is used and abused that is not built for that purpose.

Now, with the “Mighty Mac” Twin Ram Pole Puller your two man crew can quickly, safely and easily remove a pole in less than ten minutes, including set up time, under most conditions.

“Mighty Mac” will be the last pole puller your company will ever need to purchase.

## QUICK, EFFORTLESS, SAFE

1. Lift Mighty Mac off truck with boom and place U shaped base around bottom of pole.
2. Fasten choker on the boom cable to top of pole.
3. Set twin "Anti-slip Heads" against the pole.
4. Secure the Twin Heads with chain.
5. Patented "Anti-slip Heads" grip the pole.
6. Hydraulic Twin Rams push pole upwards out of the ground on each stroke.
7. On downward stroke, heads automatically release grip and reset for the next push upwards.
8. Repeat until the pole is out of the ground. Normally takes about 5 minutes.
9. Pole is then set on the ground with the boom truck.
10. Save thousands of dollars in man hours and equipment breakdowns.

## QUICK, EFFORTLESS, SAFE (208) 523-3978

Safety was one of the main considerations in the process of building the "Mighty Mac" Pole Puller. During 8 years of continual use at Idaho National Engineering and Environmental Laboratory, Idaho Falls Idaho, the "Mighty Mac" has been totally effective and accident-free.



### TWIN RAM POLE PULLERS

For more information, prices and access to a 10 – minute product – in – use video- tape call (208) 523-3978 or write to:

**MIGHTY MAC, INC.**

2871 No. 41<sup>st</sup> E.

Idaho Falls, ID 83401

### How the "Mighty Mac" Works

Two hydraulic arms, with cylinders on the ends, pinch the pole on opposite sides and push upward. A heavy chain holds the anti-slip heads against the pole. As the rams rise, they lift the pole out of the ground. When the rams reach their maximum extension, the cylinders relax their grip and the arms retract and set themselves for another lift. A cable from a boom on a truck is attached near the top of the pole to hold it between strikes and to move the pole once it is out of the ground.

The "Mighty Mac" offers several advantages over other jacks on the market. It is able to extract poles in a much shorter period of time (average 5 to 10 minutes), has a more stable, rugged base, much better gripping and twice the pulling power (each 8" hydraulic cylinder has a 31 ton pulling pressure), inherent safety features over other pullers and is much easier and safer to operate.

### Be Safe! – Save Time! – Save Money!

- ★ Only one truck & two man team.
- ★ Save costly repairs to truck hoist, booms, and equipment.
- ★ Safe – No lifting. Never need to touch pole.
- ★ Will not need to remove conduit.
- ★ Pulls pole in average of less than ten minutes including set up time.
- ★ Built rugged for long life and dependable, safe service.
- ★ "Mini Mac" pulls poles up to 15" diameter.
- ★ "Mighty Mac" Pulls poles up to 26" diameter.
- ★ Proven fast & dependable on over 600 poles.



As the Mighty Mac hydraulic arms grip a utility pole and push upward, the pole is slowly pulled out of the ground. The double ram-pulling device makes pole removal a faster, easier, safer operation.